Production OATI webOASIS Private Cloud Migration

Change Subject: Production, webOASIS; webOASIS outage **Change Description**: OATI will be OATI will be migrating the Production webOASIS to the OATI Private Cloud in 2 steps: Phase 1)Database transition; and Phase 2)Web and Application Server Transition. **Change Type:** Minor Change **Change Environment:** PROD **Date/Time:** Phase 1 – August 28, 2012, 5:15pm-6:45pm CDT; Phase 2 – September 4, 2012, 2:00pm CDT **Expected Outage Duration:** August 28, 2012, 5:15pm-6:45pm CDT **Anticipated Impact:** WebOASIS will be unavailable during the outage. If circumstances are such that Transmission Service Requests must be submitted during the transition, Customers should submit requests by fax using the form found [here](). The new IP addresses should be added to your firewall configuration and the new URLs should begin being used after the Phase 1 transition.

Please se**e** th**e** informati**o**n belo**w** fo**r** specifics**.**

There are two steps in the migration of the OATI webOASIS production system to the OATI Private Cloud: 1) Transition of the database system; and 2) Transition to new web and application servers. Each step is performed separately, at different days and times. A description of each step is below.

1. Database Transition The database transition will be performed on **August 28, 2012 during the time window of 5:15pm to 6:45pm (CDT).** Please note that OATI anticipates the transition to take less than 60 minutes. However, out of abundance of caution, OATI is reserving this 90 minute window to ensure adequate time to complete the transition. During the transition, the existing database system will be brought down and data will be synchronized to the new storage hardware. The database will then be brought back online on the new **OATI Private Cloud** architecture. The database transition will be seamless and transparent to users. All data will remain intact during the transition. The database transition will not affect how you access OATI systems. You will also receive periodic notices of this transition window through OATI's notification system.

2. Web and Application Server Transition New web and application servers have been staged in the **OATI Private Cloud**, with redundant servers in OATI's two Data Centers. These new servers are configured to work in tandem with the existing servers. The current and new URLs and IP addresses for OATI webOASIS are:

Current URL	Current Public IP's	New URL	New Public IP's (2 per site)
http://www.oatioasis.com	216.234.81.150	http://www.oasis.oati.com	174.141.249.8 216.234.82.8
http://app.oatioasis.com	216.234.81.160	http://app.oasis.oati.com	174.141.249.10 216.234.82.10

The new URLs and IP addresses the OATI webOASIS system are ready to use now. Commencing now, OATI webOASIS system is in a "parallel operations" period where it will be accessible through both the current and new URLs and IPs. **During this time, you must change all URL links (internet "favorites," for example) to point to the new URL.** Any background or programmatic access utilizing the current URL or IP addresses must also be changed.

On September 04, 2012 at 2:00pm (CDT), the parallel operations period will end and the current URLs and IP addresses will be retired. The URL and IP retirement will be seamless for users accessing the system through the new URL with no system outage or downtime.